



Empress of the Engineering Equipment List

- Generators: 4 each Caterpillar 3516 Generators (1,825 KW each)
- Automation: General Electric Automation
- Switchgear: GE Main and Emergency Switchgear
- Main Propulsion: 2 each 2000 HP Schottel Z Drives driven by 2000 HP GE Electric Motors
- Auxiliary Propulsion: 1 each 1000 HP Schottel Pump Jet Azimuthing bowthruster, 1 each 1000 HP electric drive Paddlewheel each driven by 1000 HP GE Electric Motors
- Fire Pump: 1 each Peerless 340 GPM – 50 HP
- Fire/Bilge/Ballast/ Pumps: 2 each Peerless 340 GPM – 50 HP
- Bilge Pumps 2 each Peerless 250 GPM – 10 HP
- HVAC: 2 each Stork Bronswerk Marine Chillers
- MSDs: 2 each Envirovac Orca Type II-500
- Sprinkler: Novenco Hi Pres Low Flow system.
- Jockey Pump: 1 each Aurora 5 GPM
- Refrigeration: 2 each Carrier units
- Satellite TV: 2 each KVH Stabilized antenna platforms